

ABSTRACT OF THE DISCLOSURE

## ABSTRACT

A system for connecting multiple users to multiple computers uses a switch for making breaking connections between individual computers and input/output devices such as display screens, keyboards and pointing devices at user locations. A supervisory computer system includes one or more helper computers which run programs to aid the user in selecting The switch is arranged to connections to be made. capture preselected input sequences as designating such as a command to connect the helper commands, computer, and to forward these to the supervisory The supervisory computer computer system. actuates the switch in response to these commands so that the user can establish communication with the helper computer.

20

5

10

15

F:\DOCS1\MJM\3.8\165415.DOC